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Number of pages including cover letter: 17

Date: July 16, 2004

From: Matthew M. Roy

Telephone: (613) 780-8659

E-mail: matroy@ogilvyrenault.com

Job No.	Examiner	Company	City	Fax
ART UNIT 2131	Syed Zia	United States Patent Office - Facsimile Centre	Alexandria, VA	(703) 872-9306

U R G E N T**DUE DATE: JULY 16, 2004**

RE: United States Patent Application No. 09/527,584

Title: DYNAMIC ALLOCATION OF SHARED NETWORK
RESOURCES BETWEEN CONNECTION-ORIENTED AND
CONNECTIONLESS TRAFFIC

Inventor: ASHWOOD SMITH, Peter J.

Assignee: Nortel Networks Limited

Our File: 9-13528-94US

Response to Office Action of March 16, 2004 attached, including a one-month extension of time.

Shirley Wise
Assistant to Matthew M. Roy
Ogilvy Renault
Tel. (613) 780-8680
Fax (613) 230-6706
swise@ogilvyrenault.com

Barristers and Solicitors
Patent and Trade-Mark Agents

45 O'Connor Street
Suite 1600
Ottawa, Ontario
Canada K1P 1A4

Telephone (613) 780-8661
Fax (613) 230-6706
ogilvyrenault.com

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PTO/SB/21 (08-03)

Approved for use through 07/31/2006, OMB 0651-0031
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TRANSMITTAL
FORM

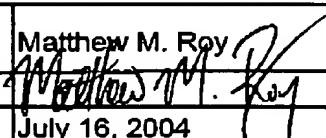
(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/527,584
Filing Date	March 17, 2000
First Named Inventor	Peter J. ASHWOOD SMITH
Art Unit	2131
Examiner Name	Syed Zia
Attorney Docket Number	9-13528-94US

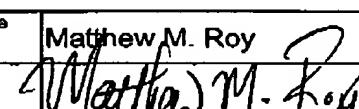
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): _____
Remarks _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Print or Individual name	Matthew M. Roy
Signature	
Date	July 16, 2004

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Typed or printed name	Matthew M. Roy
Signature	
Date	July 16, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110)

Complete if Known

Application Number	09/527,584
Filing Date	March 17, 2000
First Named Inventor	Peter J. ASHWOOD SMITH
Examiner Name	Syed Zia
Art Unit	2131
Attorney Docket No.	9-13528-94US

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

Deposit Account Number	19-5113
Deposit Account Name	Ogilvy Renault

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)		0	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
			-20** =	0	0
			-3** =	0	0
					0

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1201 18	2202 9	Claims in excess of 20	
1201 66	2201 43	Independent claims in excess of 3	
1201 290	2203 145	Multiple dependent claim, if not paid	
1201 86	2204 43	** Reissue Independent claims over original patent	
1201 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)		0	

*Or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant Issue fee	
1460 130	1480 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional Invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

110

(Complete if applicable)

Submitted By	Name: (Print/Type)	Matthew M. Roy	Registration No. (Attorney/Agent)	48,074	Telephone	613-780-8659
Signature		Matthew M. Roy			Date	July 16, 2004

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